

CAPS Survey Report

Year:	2013
State:	Kansas
Cooperative Agreement Name:	Karnal Bunt
Cooperative Agreement Number:	13-8420-1641-CA
Project Funding Period:	January 1, 2013 – December 31, 2013
Project Report:	CAPS Survey Report
Project Document Date:	January 1, 2013 – December 31, 2013
Cooperators Project Coordinator:	Laurinda Ramonda
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Quarterly Report	<input type="checkbox"/>
Semi-Annual Accomplishment Report	<input type="checkbox"/>
Annual Accomplishment Report	<input checked="" type="checkbox"/>

A. Write a brief narrative of work accomplished. Compare actual accomplishments to objectives established as indicated in the work plan. When the output can be quantified, a computation of cost per unit is required when useful.*

Participants: Full time KDA staff – Jon Appel, Bob Buhler and Tom Sanders collected samples.

- March 14, 2013 – Partial funding cooperative agreement signed for \$3,761 - USDA and \$1,701 - KDA. This was for 47% of the full funding amount.
- March 14, 2013 – Cooperative agreements for partial funding were signed.
- March 19, 2013 – Request for partial funding money.
- End of March 2013 – Partial agreement money was received.
- June 12, 2013 – Cooperative agreements for full funding were signed.
- June 24, 2013 – Wheat sampling at grain elevators began
- End of June 2013 (3rd week) – Full funding received
- July 9, 2013 – Sampling completed
- All Wheat samples were sent to the USDA Phoenix, Arizona lab and completed by July 12, 2013. All were negative for karnal bunt.

Funding Amount (USDA)	Funding Amount (KDA)	Total Number of Samples	Cost Per Unit
Proposed = \$7,360	Proposed = \$2,989	Proposed = 146	Proposed= \$70.88
Actual = \$7,360	Actual = \$2,989	Actual = 127	Actual = \$81.49

1. Survey methodology (trapping protocol):

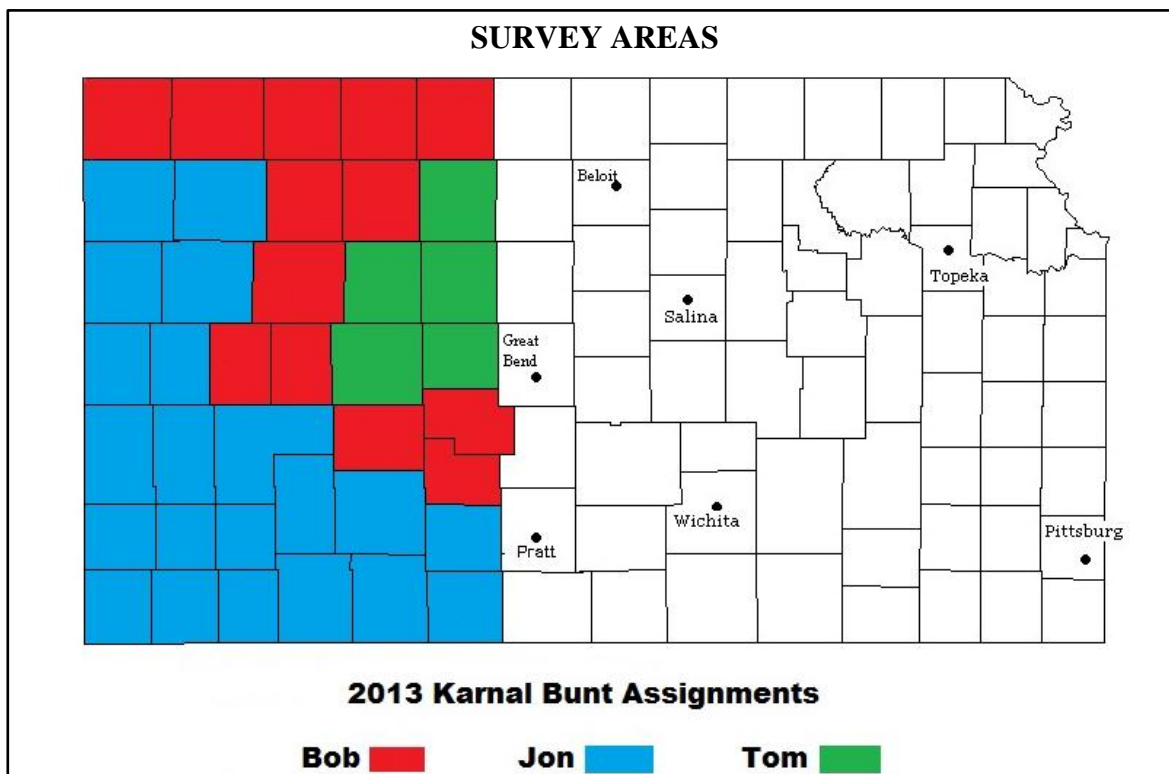
	Common Name	Scientific Name
Pest:	Karnal Bunt	<i>Tilletia indica</i>

	Proposed	Actual
Sites (Locations):	39 counties	36 counties
Samples:	146	127

	Proposed	Actual
Number of Counties:	39	36
Counties:	Cheyenne, Clark, Comanche, Decatur, Edwards, Ellis, Finney, Ford, Gove, Graham, Grant, Gray, Greeley, Hamilton, Haskell, Hodgeman, Kearney, Kiowa, Lane, Logan, Meade, Morton, Ness, Norton, Pawnee, Phillips, Rawlins, Rooks, Rush, Scott, Seward, Sheridan, Sherman, Stanton, Stevens, Thomas, Trego, Wallace and Wichita	Cheyenne, Clark, Comanche, Decatur, Edwards, Ellis, Finney, Ford, Gove, Graham, Grant, Gray, Hamilton, Haskell, Hodgeman, Kearney, Kiowa, Lane, Logan, Meade, Morton, Ness, Norton, Pawnee, Phillips, Rawlins, Rooks, Rush, Scott, Seward, Sheridan, Sherman, Stanton, Thomas, Trego and Wichita

NUMBER OF SAMPLES COLLECTED

COUNTY	NO. OF SAMPLES PLANNED	NO. OF SAMPLES TAKEN	COUNTY	NO. OF SAMPLES PLANNED	NO. OF SAMPLES TAKEN
Cheyenne	4	3	Meade	3	3
Clark	2	2	Morton	2	2
Comanche	1	1	Ness	4	4
Decatur	4	4	Norton	3	3
Edwards	3	3	Pawnee	5	4
Ellis	3	3	Phillips	4	4
Finney	6	6	Rawlins	5	5
Ford	6	6	Rooks	3	3
Gove	3	3	Rush	4	4
Graham	2	2	Scott	6	6
Grant	3	2	Seward	2	2
Gray	5	5	Sheridan	4	4
Greeley	5	0	Sherman	6	6
Hamilton	4	3	Stanton	4	4
Haskell	4	3	Stevens	3	0
Hodgeman	3	3	Thomas	6	6
Kearney	3	2	Trego	2	2
Kiowa	2	2	Wallace	3	0
Lane	4	4	Wichita	6	4
Logan	4	4			
Total No. of Samples Planned - 146			Total No. of Samples Taken – 127		



2. Survey dates:

	Proposed	Actual
Survey Dates:	Onset of wheat harvest – 3 weeks from the end of wheat harvest	June 24, 2013 – July 9, 2013

3. Benefits and results of survey:

	Positive	Negative	Total Number
karnal bunt	0	127	127

4. Database submissions:

Records Submitted to NAPIS

Pest: KARNAL BUNT

	Positive	Negative		Positive	Negative
Cheyenne	0	3	Logan	0	4
Clark	0	2	Meade	0	3
Comanche	0	1	Morton	0	2
Decatur	0	4	Ness	0	4
Edwards	0	3	Norton	0	3
Ellis	0	3	Pawnee	0	4
Finney	0	6	Phillips	0	4
Ford	0	6	Rawlins	0	5
Gove	0	3	Rooks	0	3
Graham	0	2	Rush	0	4
Grant	0	2	Scott	0	6
Gray	0	5	Seward	0	2
Hamilton	0	3	Sheridan	0	4
Haskell	0	3	Sherman	0	6
Hodgeman	0	3	Stanton	0	4
Kearny	0	2	Thomas	0	6
Kiowa	0	2	Trego	0	2
Lane	0	4	Wichita	0	4
State Total	0	127			

Records Submitted to IPHIS

County Name	Site Name	Activity Method	County Name	Site Name	Activity Method
Clark	KBKSCA1	SAMPLING	Morton	KBKSMT1	SAMPLING
Clark	KBKSCA2	SAMPLING	Morton	KBKSMT2	SAMPLING
Comanche	KBKSCM1	SAMPLING	Ness	KBKSNS1	SAMPLING
Cheyenne	KBKSCN1	SAMPLING	Ness	KBKSNS2	SAMPLING
Cheyenne	KBKSCN2	SAMPLING	Ness	KBKSNS3	SAMPLING
Cheyenne	KBKSCN3	SAMPLING	Ness	KBKSNS4	SAMPLING
Decatur	KBKSDC1	SAMPLING	Norton	KBKSNT1	SAMPLING

Decatur	KBKSDC2	SAMPLING	Norton	KBKSNT2	SAMPLING
Decatur	KBKSDC3	SAMPLING	Norton	KBKSNT3	SAMPLING
Decatur	KBKSDC4	SAMPLING	Phillips	KBKSPL1	SAMPLING
Edwards	KBKSED1	SAMPLING	Phillips	KBKSPL2	SAMPLING
Edwards	KBKSED2	SAMPLING	Phillips	KBKSPL3	SAMPLING
Edwards	KBKSED3	SAMPLING	Phillips	KBKSPL4	SAMPLING
Ellis	KBKSEL1	SAMPLING	Pawnee	KBKSPN1	SAMPLING
Ellis	KBKSEL2	SAMPLING	Pawnee	KBKSPN2	SAMPLING
Ellis	KBKSEL3	SAMPLING	Pawnee	KBKSPN3	SAMPLING
Finney	KBKSFI1	SAMPLING	Pawnee	KBKSPN4	SAMPLING
Finney	KBKSFI2	SAMPLING	Rawlins	KBKSRA1	SAMPLING
Finney	KBKSFI3	SAMPLING	Rawlins	KBKSRA2	SAMPLING
Finney	KBKSFI4	SAMPLING	Rawlins	KBKSRA3	SAMPLING
Finney	KBKSFI5	SAMPLING	Rawlins	KBKSRA4	SAMPLING
Finney	KBKSFI6	SAMPLING	Rawlins	KBKSRA5	SAMPLING
Ford	KBKSFO1	SAMPLING	Rush	KBKSRH1	SAMPLING
Ford	KBKSFO2	SAMPLING	Rush	KBKSRH2	SAMPLING
Ford	KBKSFO3	SAMPLING	Rush	KBKSRH3	SAMPLING
Ford	KBKSFO4	SAMPLING	Rush	KBKSRH4	SAMPLING
Ford	KBKSFO5	SAMPLING	Rooks	KBKSRO1	SAMPLING
Ford	KBKSFO6	SAMPLING	Rooks	KBKSRO2	SAMPLING
Graham	KBKSGH1	SAMPLING	Rooks	KBKSRO3	SAMPLING
Graham	KBKSGH2	SAMPLING	Scott	KBKSSC1	SAMPLING
Gove	KBKSGO1	SAMPLING	Scott	KBKSSC2	SAMPLING
Gove	KBKSGO2	SAMPLING	Scott	KBKSSC3	SAMPLING
Gove	KBKSGO3	SAMPLING	Scott	KBKSSC4	SAMPLING
Grant	KBKSGT1	SAMPLING	Scott	KBKSSC5	SAMPLING
Grant	KBKSGT2	SAMPLING	Scott	KBKSSC6	SAMPLING
Gray	KBKSGY1	SAMPLING	Sheridan	KBKSSD1	SAMPLING
Gray	KBKSGY2	SAMPLING	Sheridan	KBKSSD2	SAMPLING
Gray	KBKSGY3	SAMPLING	Sheridan	KBKSSD3	SAMPLING
Gray	KBKSGY4	SAMPLING	Sheridan	KBKSSD4	SAMPLING
Gray	KBKSGY6	SAMPLING	Sherman	KBKSSH1	SAMPLING
Hodgeman	KBKSHG1	SAMPLING	Sherman	KBKSSH2	SAMPLING
Hodgeman	KBKSHG2	SAMPLING	Sherman	KBKSSH3	SAMPLING
Hodgeman	KBKSHG3	SAMPLING	Sherman	KBKSSH4	SAMPLING
Hamilton	KBKSHM1	SAMPLING	Sherman	KBKSSH5	SAMPLING
Hamilton	KBKSHM2	SAMPLING	Sherman	KBKSSH6	SAMPLING
Hamilton	KBKSHM3	SAMPLING	Stanton	KBKSST1	SAMPLING
Haskell	KBKSHS1	SAMPLING	Stanton	KBKSST2	SAMPLING
Haskell	KBKSHS2	SAMPLING	Stanton	KBKSST3	SAMPLING
Haskell	KBKSHS3	SAMPLING	Stanton	KBKSST4	SAMPLING
Kearny	KBKSKE1	SAMPLING	Seward	KBKSSW1	SAMPLING
Kearny	KBKSKE2	SAMPLING	Seward	KBKSSW2	SAMPLING
Kiowa	KBKSKW1	SAMPLING	Thomas	KBKSTH1	SAMPLING
Kiowa	KBKSKW2	SAMPLING	Thomas	KBKSTH2	SAMPLING
Lane	KBKSLE1	SAMPLING	Thomas	KBKSTH3	SAMPLING
Lane	KBKSLE2	SAMPLING	Thomas	KBKSTH4	SAMPLING

Lane	KBKSLE3	SAMPLING	Thomas	KBKSTH5	SAMPLING
Lane	KBKSLE4	SAMPLING	Thomas	KBKSTH6	SAMPLING
Logan	KBKSLG1	SAMPLING	Trego	KBKSTR1	SAMPLING
Logan	KBKSLG2	SAMPLING	Trego	KBKSTR2	SAMPLING
Logan	KBKSLG3	SAMPLING	Wichita	KBKSWH1	SAMPLING
Logan	KBKSLG4	SAMPLING	Wichita	KBKSWH2	SAMPLING
Meade	KBKSME1	SAMPLING	Wichita	KBKSWH3	SAMPLING
Meade	KBKSME2	SAMPLING	Wichita	KBKSWH4	SAMPLING
Meade	KBKSME3	SAMPLING			

B. If appropriate, explain why objectives were not met.*

- Late freeze and drought caused less wheat that was able to be harvested in some counties so fewer samples were collected. (127 samples taken instead of 143 samples)
- No samples taken in Greeley, Stevens and Wallace counties.

**C. Where appropriate, explain any cost overruns or unobligated funds in excess of \$1,000.

**indicates information is required per 7 CFR 3016.40 and 7 CFR 3019.51*

Approved and signed by

Cooperator

Date: _____

ADODR

Date: _____